DECLARATION AND POWER OF ATTORNEY

DECLARATION:

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe, I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHOD FOR IMPLEMENTING SOFT-DMA (SOFTWARE BASED DIRECT MEMORY ACCESS ENGINE) FOR MULTIPLE PROCESSOR SYSTEMS

the specification of which (check only one item below):

X	is attached hereto.	
	was filed as United States Application Serial No on	
	and was amended on	(if applicable).
	was filed as PCT international application	
	Number on	
	and was amended under PCT Article 19	
	on (if applicable	le).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) on which priority is claimed:

POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) with full power of substitution to act exclusively to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Barry N. Young (Reg. No. 27,744); Timothy W. Lohse (Reg. No. 35,255); Steven R. Sprinkle (Reg. No. 40,825); Terrance A. Meador (Reg. No. 30,298); Ramsey R. Stewart (Reg. No. 38,322); June M. Learn (Reg. No. 31,238); John Oskorep (Reg. No. 41,234); Timothy N. Ellis (Reg. No. 41,734); William G. Goldman (Reg. No. 42,590); Sheila Kirschenbaum (Reg. No. 44,835); Travis L. Dodd (Reg. No. 42,491); Charles D. Gavrilovich, Jr. (Reg. No. 41,031); Gerald W. Maliszewski (Reg. No. 38,054); Hayward A. Verdun (Reg. No. 43,223); Armando Pastrana, Jr. (Reg. No. 44,997); Richard M. Goldman (Reg. No. 25,585); Lisa A. Haile (Reg. No. 38,347); Sal Lim (Reg. No. 45,706); Joseph R. Baker, Jr. (Reg. No. 40,900); Richard J. Imbra (Reg. No. 37,643); Mark L. Berrier (Reg. No. 35,066); Mark M. Takahashi (Reg. No. 38,631); James P. Cleary (Reg. No. 45,843); Karl A. Limbach (Reg. No. 18,689); Gerald T. Sekimura (Reg. No. 30,103); Kyla L. Harriel (Reg. No. 41,816); Eric N. Hoover (Reg. No. 37,355); George C. Limbach (Reg. No. 19,305); Ronald L. Yin (Reg. No. 27,607); Alan A. Limbach (Reg. No. 39,749); Edward B. Weller (Reg. No. 37,468)

All correspondence should be addressed to:

Timothy W. Lohse GRAY CARY WARE & FREIDENRICH 1755 Embarcadero Rd. Palo Alto, CA 94303-3340

All telephone calls should be directed to Timothy W. Lohse, telephone number (650) 320-7426.

Inventor's Full Name:	Jason Seung-Min Kim			
Inventor's Signature:	Doson Sang Min Kin			
Date:	5-1-01			
Residence: (City, State and/or country)	San Jose. CA			
Citizenship:	United States			
Post Office Address:	6047 Ostenberg Drive			
	San Jose, CA 95120			

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

	Applicant:	Kim					
	Serial No:	Not Assigned	i	Group Art Unit:	Not Assigned		
	Filed:	Herewith		Examiner:	Not Assigned		
	Title: METHOD FOR IMPLEMENTING SOFT-DMA (SOFTWARE BASED DIRECT MEMORY ACCESS ENGINE) FOR MULTIPLE PROCESSOR SYSTEMS * * *						
	Verified Statement Claiming Small Entity Status						
	Title: METHOD FOR IMPLEMENTING SOFT-DMA (SOFTWARE BASED DIRECT MEMORY ACCESS ENGINE) FOR MULTIPLE PROCESSOR SYSTEMS						
	In the name of: Kim						
	described in						
[X] the specification filed herewith [] application serial no, filed [] patent no, issued							
Small Business Concern Statement							
	I hereby declare that I am						
	[] the owner of the small business concern identified below:						
	[$$ x] an official of the small business concern empowered to act on behalf of the concern identified below:						
	Name of C	Concern:	PortalPlayer, Inc.				
	Address of	f Concern:	3255 Scott Boulev Santa Clara, CA 9				

I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 CFR 121.3-18, and reproduced in 37 CFR 1.9(d) for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time, or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third-party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention identified above.